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[Search Summary]

Results of Search in ALL for: TTL/primate: 31 patents. Hits 1 through 31 of 31

Refilpe Seafedi

TTL/"primate"

Pat. No. Title

- 1. 5,943,983 Non-human *primate* research support tilt table
- 2. <u>5,942,221</u> Recombinant *primate* granulocyte macrophage-colony stimulating factor
- 3. 5,895,646 Isolated native primate GM-CSF protein
- 4. 5,851,813 Primate <u>lentivirus antigenic compositions</u>
- 5. 5,843,780 Primate embryonic stem cells
- 6. <u>5,824,548</u> Method of increasing survival of cultured *primate* embryos in medium containing exogenous gonadotrophin releasor hormone
- 7. <u>5,753,231 *Primate* intra-acrosomal sperm antigen for use in a contraceptive vaccine</u>
- 8. 5,707,986 Angiographic method using green porphyrins in *primate* eyes
- 9. <u>5,612,206</u> Retrovirus infecting *primate* bone marrow cells and harvesting both non-adherent and adherent cells
- 10. <u>5,602,005 *Primate*</u> intra-acrosomal sperm antigen for use in a contraceptive vaccine
- 11. 5,574,019 Method of perfusing a primate
- 12. 5,571,241 Primate containment cage to restrict movement
- 13. <u>5,563,059</u> Use of human inhibin and human activin to increase the number of mature *primate* oocytes
- 14. <u>5,487,890 Mammalian *primate*</u> erythrocyte bound heteropolymerized monoclonal antibodies and methods of use thereof
- 15. <u>5,470,570 Mammalian *primate*</u> erythrocyte bound heteropolymerized monoclonal antibodies and methods of use thereof
- 16. 5,420,264 Non-human *primate* CD4 polypeptides, human CD4 molecules capable of glycosylation, fragments thereof, fusion proteins thereof, genetic sequences thereof, and the use thereof
- 17. 5,385,723 Non-primate vitreal replacement process
- 18. 5,343,828 Primate amusement and environmental enrichment device
- 19. <u>5,275,132 Timed *primate*</u> roto-positioning method for preventing trauma and for simulating weightlessness

- 20. 5,242,813 Mouse monoclonal antibodies specific for normal *primate* tissue, malignant human cultural cell lines human tumors
- 21. 5,102,653 Non-primate vitreal replacement model
- 22. <u>5,049,373 Method for selection of *primate* tumor-associated antigens suitable as in vivo targets for antibodies</u>
- 23. 4,978,520 Novel method for selection of *primate* tumor-associated antigens suitable as in vivo targets for antibodies
- 24. <u>4,959,455 *Primate*</u> hematopoietic growth factors IL-3 and pharmaceutical compositions
- 25. 4,953,500 Door system for large primate caging
- 26. 4,890,579 Timed primate roto-positioner
- 27. 4,877,729 Recombinant DNA encoding novel family of *primate* hematopoietic growth factors
- 28. 4,777,245 Non-human *primate* monoclonal antibodies and methods
- 29. 4,727,825 Primate education device
- 30. 4,120,266 Subhuman primate restraint system
- 31. 4,040,905 Sub-human *primate* diploid cell lines as substrates for virus vaccine production

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TTL/"primate"

Search Summary

TTL/primate: 31 occurrences in 31 patents.

Search Time: 1.64 seconds.



US PATENT & TRADEMARK OFFICE PATENT BIBLIOGRAPHIC DATABASE

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(5, of 31)

United States Patent

5,843,780

Thomson

Dec. 1, 1998

Primate embryonic stem cells

Abstract

A purified preparation of *primate* embryonic stem cells is disclosed. This preparation is characterized by the following cell surface markers: SSEA-1 (-); SSEA-3 (+); SSEA-4 (+); TRA-1-60 (+); TRA-1-81 (+); and alkaline phosphatase (+). In a particularly advantageous embodiment, the cells of the preparation have normal karyotypes and continue to proliferate in an undifferentiated state after continuous culture for eleven months. The embryonic stem cell lines also retain the ability, throughout the culture, to form trophoblast and to differentiate into all tissues derived from all three embryonic germ layers (endoderm, mesoderm and ectoderm). A method for isolating a *primate* embryonic stem cell line is also disclosed.

Inventors: Thomson; James A. (Madison, WI).

Assignee: Wisconsin Alumni Research Foundation (Madison, WI).

Appl. No.: **591,246**

Filed:

Jan. 18, 1996

Related U.S. Application Data

Continuation-in-part of Ser No. 376,327, Jan. 20, 1995.

Intl. Cl.:

C12N 5/06

Current U.S. Cl.:

435/363; 435/366; <u>435/</u>373

Field of Search:

435/363, 366, 373

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WO 94/03585	Feb., 1994	WO		

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Primary Examiner: Woodward; Michael P. Assistant Examiner: Brumback; Brenda G. Attorney, Agent or Firm: Quarles & Brady

11 Claims, 21 Drawing Figures

This invention was made with United States government support awarded by NIH NCRR Grant No. RR00167. The United States government has certain rights in this invention.







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US PATENT & TRADEMARK OFFICE PATENT BIBLIOGRAPHIC DATABASE

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(6 of 31)

United States Patent

5,824,548

Hearn

Oct. 20, 1998

Method of increasing survival of cultured *primate* embryos in medium containing exogenous gonadotrophin releasor hormone

Abstract

Invitro incubation of *primate* embryos in the presence of gonadotrophin releasor hormone (GnRH) results in enhanced chorionic gonadotrophin production associated with increased survival and attachment of the embryos. Treatment of invitro fertilized embryos with GnRH can be used to improve implantation. Agonists of GnRH reduce attachment competence of embryos and are thereby useful as post-fertilization contraceptives.

Inventors: **Hearn**; **John P.** (Madison, WI).

Assignee: Wisconsin Alumni Research Foundation (Madison, WI).

Appl. No.: 654,723

Filed: May 29, 1996

Intl. Cl.:

A61B 17/435, A61D 7/00

435/363; 435/325; 435/366; 514/800; 600/33;

Field of Search:

Current U.S. Cl.:

435/325, 363, 366; **514**/800; **600**/33, 34

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R. G. Edwards and S. A. Brody, "The Human Embryo In Vivo and In Vitro," Chap. 10 in Principles and Practice of Assisted Human Reproduction, W.B. Saunders Company, N. Y.: 1995, pp. 415-474 -- published sufficiently before filing date such that the month is not an

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Primary Examiner: Naff; David M. Assistant Examiner: Kerr; Janet M.

Attorney, Agent or Firm: Michael Best & Friedrich LLP

2 Claims, 2 Drawing Figures

This invention was made with United States government support awarded by National Institute of Health (NIH), Grant No. RR00167. The United States Government has certain rights in this invention.







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United States Patent

5,563,059

Alak, et. al.

Oct. 8, 1996

Use of human inhibin and human activin to increase the number of mature primate oocytes

Abstract

A method is provided for increasing the fertilization potential of oocytes comprising culturing oocytes in vitro with an effective amount of inhibin, activin, or a combination of inhibin and activin. Preferably the oocytes being cultured are immature. After the culturing step, the oocytes can be fertilized. The oocytes are suitably cryopreserved and thawed before the culturing step.

Inventors: Alak; Baha M. (Beaverton, OR); Stouffer; Richard L. (Aloha, OR); Wolf; Don P.

(Portland, OR); Woodruff; Teresa K. (San Francisco, CA).

Assignee: Genentech, Inc. (South San Francisco, CA); Medical Research Foundation of Oregon

(Beaverton, OR).

Appl. No.:

21,404

Filed:

Feb. 23, 1993

Intl. Cl.:

C12N 5/00, A01N 1/02, A61B 17/435, A61K

38/00, A61K 38/16, A61K 35/48, A61K 35/52,

A61K 35/54

Current U.S. Cl.:

800/21; 424/93.7; 424/559; 424/561; 435/2;

435/374; 435/384; 514/8; 514/12; 514/21;

600/33; 600/34

Field of Search:

435/240.2, 240.3, 2; **600**/33, 34; **514**/21, 12, 8; **424**/559, 561, 93.7

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Primary Examiner: Wityshyn; Michael G. Assistant Examiner: Dadio; Susan M. Attorney, Agent or Firm: Hasak; Janet E.

18 Claims, 13 Drawing Figures







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